PTO/SB/21 (04-04)

Approved for use through 07/31/2006, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Alexandria, VA 22313-1450 on the date shown below.

Eleni D. Panteleakis

Typed or printed name

Signature

Application Number	10/687,542
Filing Date	10/16/2003
First Named Inventor	Alan Phillips et al.
Art Unit	3724
Examiner Name	Carolyn T. Blake
Attorney Docket Number	JK-01474

Total Number of Pages	in This Submission	17	Attorney Docket Number	JK-01474
		ENCLO	SURES (check all that apply)	
Fee Transmittal F	orm	☐ Drawin	g(s)	After Allowance Communication to Technology Center (TC)
Fee Attached		Licensi	ng-related Papers	Appeal Communication to Board of Appeals and Interferences
Amendment / Rep	bly	Petition	1	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
After Final			n to Convert to a onal Application	Proprietary Information
Affidavits/dec	laration(s)		of Attorney, Revocation e of Correspondence Address	Status Letter
⊠ Extension of Time	Request	Termin	al Disclaimer	Other Enclosure(s) (please identify below):
Express Abandon	ment Request	_ ·	st for Refund umber of CD(s)	return receipt postcard
Information Disclo	osure Statement			
Certified Copy of Document(s)	Priority	Rema	rks	
Response to Miss				
Response to Parts under 3 1.52 or 1.53				
	SIGNAT	URE OF	APPLICANT, ATTORNEY, O	R AGENT
Firm or Individual name	Mehul R. Jani Black & Decker			
Signature	My	1_		
Date	Flitles			
	CE	RTIFICA	TE OF TRANSMISSION/MAI	LING
I hereby certify that t	his correspondence is	being fac	simile transmitted to the USPTO	or deposited with the United States Postal

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450,

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004. pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818)	B)	Complete if Known		
	Application Number	10/687,542		
FEE TRANSMITTAL	Filing Date	10/16/2003		
for FY 2005	First Named Inventor	Alan Phillips et al.		
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name	Carolyn T. Blake		
	Art Unit	3724		
TOTAL AMOUNT OF PAYMENT (\$) 180	Attorney Docket No.	JK-01474		

ME	THOD OF PAYMENT	(check all	that apply)					
	Check Credit Care	d 🗍 Mon	iey Order 🔲	None Other	(please identify) :			
\boxtimes	Deposit Account Depo	osit Account	Number: 02-7	2548	Deposit Account	Name: Black	k & Decker (U.S.) Inc.
	For the above-ide	ntified depo	sit account, th	e Director is hereb	– y authorized to: (che	eck all that ap	ply)	
		e(s) indicated	d below		☐ Charge f	fee(s) indicate	ed below, except	t for the filing fee
	=	• •		rpayments of fee(s	<u> </u>	ny overpayme	•	<u> </u>
	Under 37 (CFR 1.16 an	nd 1.17					
info	RNING: Information on this primation and authorization			Credit card informat	ion should not be inc	ciuded on this	form. Provide cre	dit card
FE	E CALCULATION							
1.	BASIC FILING, SEA	•						
		FILING F	EES Small Entity	SEARCI	H FEES Small Entity		ATION FEES Small Entity	
	Application Type	Fee (\$)	Fee(\$)	<u>Fee(\$)</u>	Fee(\$)	Fee(\$)	Fee(\$)	Fees Paid (\$)
	Utility	300	150	500	250	200	100	
	Design	200	100	100	50	130	65	
	Plant	200	100	300	150	160	80	
	Reissue	300	150	500	250	600	300	
	Provisional	200	100	0	0	0	0	
2.	EXCESS CLAIM FEE	ES						Small Entity
_	Fee Description	p.					<u>Fee (\$)</u>	Fee (\$)
	Each claim over 20 (incleach independent claim			ac)			50 200	25 100
	Multiple dependent claim		luumg reissu	cs)			360	180
	Total Claims	Extra C	<u>laims</u> <u>F</u>	ee(\$) <u>Fe</u>	e Paid (\$)		Multiple !	Dependent Claims
	20 or HP=	= <u>0</u>	x 5	<u>50</u> = <u>0</u>			<u>Fee (\$)</u>	Fee Paid (\$)
	HP = highest number of to						<u>0</u>	<u>0</u>
	Indep. Claims	Extra C			e Paid (\$)			
	3 or HP=	_	-	<u> 200</u> = <u>0</u>				
	HP = highest number of it	•	laims paid for, if	greater than 3.				
	APPLICATION SIZE		1 100 -b 4	C (1 4)	1	1 . 1		
11	f the specification and dr				ng electronically fills \$250 (\$125 for sm			150
			e 35 U.S.C. 41	1(a)(1)(G) and 37 (CFR 1.16(s).			30
	Total Sheets				ditional 50 or fra	ction there		Fee Paid (\$)
	- 100 =	= <u>0</u> / 50 =	<u>0</u>	(round up to a w	hole number)	X	0	= <u>0</u>
4.	OTHER FEE(S)							Fees Paid (\$)
	• .	-		nall entity discoun	t)			<u>0</u>
	Other (e.g., late fi	iling surcha	rge) : Submiss	sion of IDS		. =.		<u>180</u>

SUBMITTED BY				
Signature	my 1	Registration No. (Attorney/Agent) 51,380	Telephone	410.716.2886
Name (Print/Type)	Mehel R. Jani		Date PJA/67	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) FY 2005

Docket Number (Optional)

(Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).)

JK01474

10/16/2003 Application Number 10/687,542 Filed

Blade Clamp Assembly

Art Unit 3724 Examiner Carolyn T. Blake

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified

The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):

	<u>Fee</u>	Small Entity Fee	
One month (37 CFR 1.17(a)(1))	\$120	\$60	\$
☐ Two months (37 CFR 1.17(a)(2))	\$450	\$225	\$ <u>450</u>
☐ Three months (37 CFR 1.17(a)(3))	\$1020	\$510	\$
Four months (37 CFR 1.17(a)(4))	\$1590	\$795	\$
Five months (37 CFR 1.17(a)(5))	\$2160	\$1080	\$

	Applicant	claims	small	entity	status.	See	37	CFR	1.27	
--	-----------	--------	-------	--------	---------	-----	----	-----	------	--

\square	Payment b	y credit card.	Form P7	ΓO-2038 is	s attached
-----------	-----------	----------------	---------	------------	------------

Ш	The Director has alread	y been authorized to	charge fees in this	s application to a De	eposit Account.
---	-------------------------	----------------------	---------------------	-----------------------	-----------------

The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to

Deposit Account Number <u>02-2548</u> . I have enclosed a duplicate copy of this sheet. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

I am the applicant/inventor.

assignee of record of the entire interest. See 37 CFR 3.71

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

□ attorney or agent of record. Registration Number 51,80

attorney or agent under 37 CFR 1.34.

Registration number if acting under 37 CFR 1.34.

8)14/07 Signature 410.716.2886 Mehul R. Jani

Telephone Number Typed or printed name

NOTE; Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

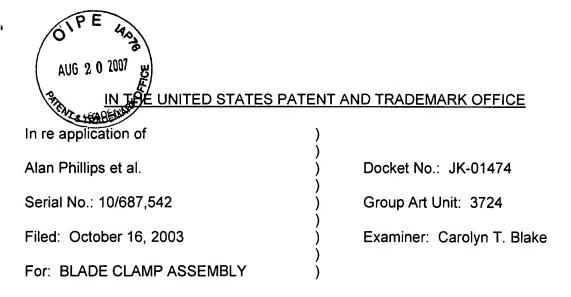
Total of 2 forms are submitted.

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETEDFORMS TO THIS ADDRESS. SEND

TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

10687542

00000023 022548



Commissioner for Patents Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

In compliance with 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants hereby disclose the documents listed on the attached Form PTO-1449. The previously submitted foreign references disclosed in the present Information Disclosure Statement have been submitted on November 3, 2006. Please contact the undersigned at 410.716.2886 to request a second copy of the foreign references.

The Director has already been authorized to charge the Information Disclosure Submission fee to Deposit Account Number 02-2548.

Respectfully Submitted,

Mehul R. Jani

Attorney for Applicant(s) Registration No. 53,823

<u>*/19</u>, 2007

Mehul R. Jani - TW199 Sr. Group Patent Counsel The Black & Decker Corporation 701 East Joppa Road Towson, Maryland 21286 Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB of

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet of

	Complete if Known	
Application Number	10/687,542	
Filing Date	10/16/2003 PA	
First Named Inventor	Alan Phillips et al	4
Art Unit	3724	
Examiner Name	Carolyn T. Blake AUG 2 0	2007
Attorney Docket Number	JK-01474	1 5

			U.S. PATENT I	DOCUMENTS	THE REPORT OF THE PARTY OF THE
Exeminer	Cite	Document Number	Publication Date	Name of Patentae or Applicant of	
Initials *	No.1	Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
	1	US- 6,932,357 B2	08/23/2005	Jacobs et al.	Figures Appear
	2	US- 6,931,429 B1	07/05/2005	Phillips et al.	
	3	US- 6,843,627 B2	01/18/2005	Childs et al.	
	4	US- 6,729,812 B2	05/04/2004	Yaksich et al.	
	5	US- 6,682,284 B2	01/27/2004	Chen	
	6	US- 6,261,041 B1	07/17/2001	Nakamura	
	7	US- 6,179,512 B1	01/30/2001	Gibson et al.	
	8	US- 6,050,741	04/18/2000	Aultman et al.	
	9	US- 5,947,671	09/07/1999	Kanaan et al.	
	10	US- 5,871,322	02/16/1999	Nakamura	
	11	US- 5,577,872	11/26/1998	Nakamura	
	12	US- 5,567,100	10/22/1996	Nakamura	
	13	US- 5,545,078	08/13/1998	Schulz et al.	
	14	US- 5,518,440	05/21/1996	Bone Bone	
	15	US- 5,388,942	02/14/1995	Sonacina et al.	
	16	US- 5,161,334	11/10/1992	Schaal et al.	
	17	US- 5,154,557	10/13/1992	Houck	
	18	US- 4,637,170	01/20/1987	Block	
T	19	US- 4,809,314	09/02/1986	Metz	

		FOREIGN PA	TENT DOCL	MENTS		·
Examiner Initials*	Cite No.1	Foreign Patent Document			Pages, Columns, Lines,	
		Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Palentee or Applicant of Cited Document	Where Relevant Passages or Relevant	™
	1	DE202004018891U	02/2005	Wolf Erwin	Figures Appear	
	2	DE10308223	09/2004	Bruno Schmitz Schleifmittelwer		
	3	DE20319324U	03/2004	Wolf Erwin		
	4	DE10225051	01/2004	Bosch GmbH		
	5	DE10258372	06/2003	S B Power Tool		
	6	DE20208806U	08/2002	Power Network		
		EP1211027A2	06/2002	Black & Decker		
	8	EP0942802	09/1999	Bosch GmbH		
	9	DE19504563	08/1996	Stihl Maschf Andreas		

Examiner Signature	Date Considered	
SEVAMINED. Initial IX C.	- Considered	

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Inter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document winder WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Carolyn T. Blake

JK-01474

Under the Paperwork Reduction Act of 1995, no persons	are required to respond to a collection	n of information unless it contains a valid OMR	CONTRA INTO P
Substitute for form 1449A/PTO		Complete if Known	SCHOOL HOUSE
NEODMATION DIOC. CO.	Application Number	10/687,542	
NFORMATION DISCLOSURE	Filing Date	10/16/2003	
STATEMENT BY APPLICANT	First Named Inventor	Alan Phillips et al.	
	Art Unit	3724	

Examiner Name

Attorney Docket Number

(Use as many sheets as necessary)

Sheet

2

			U.S. PATENT	DOCUMENTS	
Examiner Initials *	Cite	Document Number	ent Number Publication Date Code ² (if known) MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
	No.1	Number - Kind Code ² (if known)			Pages, Columns, Lines, Where Relevar Passages or Relevant
	20	US- 4,311,074	01/19/1982	Titus	Figures Appear
	21	US- 4,299,404	11/10/1981	Svoboda	
	22	US- 4,280,169	04/07/1981	Hall	
	23	US- 4,132,091	01/02/1979	Aro et al,	
	24	US- 3,986,634	10/19/1976	Smith et al.	
	25	US- 2,704,428	03/22/1955	J.G. Macaulay	
	26	US- 2,503,189	04/04/1950	E. Biba Jr.	
		US-			· · · · · · · · · · · · · · · · · · ·

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		70
	10	EP0600854A1	06/1994	Nakamura	riguics Appeal	
	11	EP0424388	05/1991	Bosch GmbH		
	12	DE3903766	08/1990	Licentia GmbH		
	13	EP0330672	09/1989	Bosch GmbH		
	14	EP0447408B1	10/1989	Bosch GmbH		
	15	EP0345271	12/1989	Bosch GmbH		
	16	EP0787262B1	08/1997	Power Tool Holders		
	17	EP0558277A1	09/1993	Black & Decker		
		WO98/25034	06/1998	Power Tool Holders		

Examiner Signature		Date Considered	
*EXAMINER: Initia	if reference considered whether the		

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Align of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. Applicant is to place a check mark here if English language

the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. "Applicant is to place a check mark nere if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form analor suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patentas, P.O. Box 1450, Alexandria, VA 22313-1450.